

## Combined Declaration and Power of Attorney for Patent Application

Docket Number: 18770.005

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled **Methods for Reducing Particulate Matter Emissions from Diesel Engine Exhaust Using Ethanol/Diesel Fuel Blends in Combination with Diesel Oxidation Catalysts**, the specification of which is attached hereto unless the following box is checked:

☒ International Application Number PCT/US2005/003665 filed February 9, 2004, designating the United States, and filed in the U.S. Patent and Trademark Office on August 3, 2006, as United States Application Number 10/588,267.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

\_\_\_\_\_  
(Application No.)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Month/Year Filed)

☐ Yes ☐ No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

60/542,470  
(Application No.)

February 9, 2004  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

\_\_\_\_\_  
(Application No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

practitioners at Arnold & Porter LLP, Customer No. **28381**

Send Correspondence to:

practitioners at Arnold & Porter LLP, Customer No. **28381**

Direct Telephone Calls to: 202-942-5000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:	Alan Robert Semple RAE
Inventor's signature	Date April 24, 2007
Residence:	Landenberg, Pennsylvania
Citizenship:	United Kingdom
Post Office Address:	111 Gold Hawk Lane, Landenberg, Pennsylvania 19350, United States of America
Full name of second inventor:	Robert Leslie HALL
Inventor's signature	Date
Residence:	Telford, United Kingdom
Citizenship:	United Kingdom
Post Office Address:	4 Ryder Drive, Muxton, Telford Shropshire TF2 8SX, United Kingdom

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Full name of sole or first inventor: Alan Robert Semple RAE	
Inventor's signature	Date
Residence: Landenberg, Pennsylvania	
Citizenship: United Kingdom	
Post Office Address: 111 Gold Hawk Lane, Landenberg, Pennsylvania 19350, United States of America	
Full name of second inventor: Robert Leslie HALL	
Inventor's signature 	Date May 1, 87
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Citizenship: United Kingdom	
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